

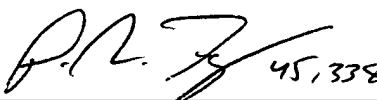
Upon entry of this Preliminary Amendment, claims 1-32 will remain pending in this application.

Early and favorable action on the merits of this application is earnestly solicited.

If additional fees are due in connection with the filing of this Preliminary Amendment or the accompanying Sequence Listing Submission, such as fees under 37 C.F.R. §§ 1.16 or 1.17, please charge the fees to our Deposit Account No. 02-4300; Order No. 032301.202.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

By:  45,338
Robert G. Weilacher, Reg. No 20,531
1850 M Street, N.W., Suite 800
Washington, D.C. 20036
Telephone: (202) 659-2811
Facsimile: (202) 263-4329

Dated: February 13, 2002